

**AMENDMENTS TO THE CLAIMS**

**Please cancel claims 19-26 as follows:**

**Claim 1 (original): An optical storage medium, comprising:**

- 2                   a disk-like body; and
- at least one optically detectable mark on the disk-like body, the at least
- 4                   one optically detectable mark being readable by a plurality of different optical
- systems configured for different types of optical storage media.

**Claim 2 (original): The optical storage medium of claim 1, wherein the at least**

- 2                   one optically detectable mark is located on a buried layer of the optical storage
- medium.

**Claim 3 (original): The optical storage medium of claim 2, wherein the buried**

- 2                   layer is a non-data layer of the optical storage medium.

**Claim 4 (original): The optical storage medium of claim 2, wherein the buried**

- 2                   layer is a data layer of the optical storage medium.

**Claim 5 (original): The optical storage medium of claim 1, wherein the at least**

- 2                   one optically detectable mark is located on a surface of the optical storage
- medium.

Claim 6 (original): The optical storage medium of claim 1, wherein the at least  
2 one optically detectable mark is located within a non-user-data area of the  
optical storage medium.

Claim 7 (original): The optical storage medium of claim 6, wherein the non-user-  
2 data area comprises a lead-in area of the optical storage medium.

Claim 8 (original): The optical storage medium of claim 6, wherein the non-user-  
2 data area comprises a lead-out area of the optical storage medium.

Claim 9 (original): The optical storage medium of claim 1, wherein the at least  
2 one optically detectable mark is uniform in width along an axis coinciding  
with a radius of the optical storage medium.

Claim 10 (original): The optical storage medium of claim 1, wherein the at least  
2 one optically detectable mark is shaped approximately like a sector of an  
annulus.

Claim 11 (original): The optical storage medium of claim 1, wherein the at least  
2 one optically detectable mark is trapezoidal in shape.

Claim 12 (original): A method for determining the type of an optical storage  
2 medium, comprising: